

EXPRESS MAIL LABEL NO. EV314044129US

DATED: 03 NOVEMBER 2003

ATTORNEY DOCKET: MXIC 1522-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Inventors:

Albert Sun et al.

Group Art Unit: unknown

Examiner: unknown

Application No. _____

Filed: **3 November 2003 (herewith)**

CUSTOMER NO. 22470

Title: **In-Circuit Configuration
Architecture with Non-Volatile
Configuration Store for Embedded
Configurable Logic Array**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.56

Sir:

It is requested that the information identified in this statement be considered by the Examiner and made of record in the above-identified application. This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. 1.56.

Enclosed with this statement is a Form PTO-SB/08. The Examiner is requested to initial the form and return it to the undersigned in accordance with M.P.E.P. 609.

Also enclosed with this statement is a copy of each cited document as required by 37 C.F.R. 1.98. The exception to this, in accordance with the 05 August 2003 Official Gazette Notice in which the USPTO waives the requirement for submitting copies of U.S. Patent and Publications for cases filed after 30 June 2003, is that copies of U.S. Patent documents and copies of U.S. Patent publications are not being submitted.


This statement should be considered under 37 C.F.R. 1.97(b) because it is being filed within three months of the filing date of an application other than a continued prosecution application under 37 C.F.R. 1.53(d).

Fee Authorization. The Commissioner is hereby authorized to charge underpayment of any additional fees or credit any overpayment associated with this communication to Deposit Account No. 50-0869 (MXIC 1522-1). A copy of this authorization is enclosed.

Respectfully submitted,

HAYNES BEFFEL & WOLFELD LLP

Date: 31 Oct 03

By: 
Mark A. Haynes, Reg. No. 30,846

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PTO/SB/08A (08-00)
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Complete if Known		
			Application Number		
			Filing Date		
			First Named Inventor		
			Group Art Unit		
			Examiner Name		
Sheet	1	of	3	Attorney Docket Number	
				MXIC 1522-1	

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	A1	4,879,688		Turner et al.	11-07-1989	
	A2	5,015,885		El Gamal et al.	05-14-1991	
	A3	5,042,004		Agrawal	08-20-1991	
	A4	5,640,344		Pani et al.	06-17-1997	
	A5	5,739,569		Chen	04-14-1998	
	A6	5,761,120		Peng et al.	06-02-1998	
	A7	5,768,192		Eitan	06-16-1998	
	A8	5,821,581		Kaya et al.	10-13-1998	
	A9	5,901,330		Sun et al.	05-04-1999	
	A10	5,905,674		Choi	05-18-1999	
	A11	5,943,259		Choi	08-24-1999	
	A12	5,995,744		Guccione	11-30-1999	
	A13	6,028,445		Lawman	02-22-2000	
	A14	6,049,222		Lawman	04-11-2000	
	A15	6,094,065		Tavana et al.	07-25-2000	
	A16	6,102,963		Agrawal	08-15-2000	
	A17	6,105,105		Trimberger	08-15-2000	
	A18	6,181,597		Nachumovsky	01-30-2001	
	A19	6,272,655		Hecht et al.	08-07-2001	
	A20	6,295,230		Madurawe et al.	09-25-2001	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (If known)				
	B1							
	B2							
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	B7							
	B8							
	B9							
	B10							

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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Application Number					
Filing Date	3 November 2003 (herewith)				
First Named Inventor	Albert Sun et al.				
Group Art Unit					
Examiner Name					
Attorney Docket Number	MXIC 1522-1				
Sheet	2	of	3		

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		Number	Kind Code ² (if known)			
	A21	6,323,671		Ra	11-27-2001	
	A22	6,331,463		Chen	12-18-2001	
	A23	6,459,646		Yee et al.	10-01-2002	
	A24					
	A25					
	A26					
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	A37					
	A38					
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	A40					

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (If known)				
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	
				Filing Date	3 November 2003 (herewith)
				First Named Inventor	Albert Sun et al.
				Group Art Unit	
				Examiner Name	
Sheet	3	of	3	Attorney Docket Number	MXIC 1522-1

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	C1	VILLASENOR, JOHN, et al., "Configurable Computing" Scientific American Configurable Computing June (1997) 1-10.	
	C2	"IBM to Fab Xilinx Ics, Moves Copper 0.13-/0.10-micron Processes to Foundry Services" Semiconductor Business News - Silicon Strategies consisting of two pages dated 3/4/02	
	C3	"IBM, Xilinx to Put PowerPC Core In FPGAs; Foundry Deal Includes Copper Processes" Semiconductor Business News - Silicon Strategies consisting of two pages dated 7/25/00	

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